

# Public Participation Opportunity Tennessee Department of Environment and Conservation (TDEC) Division of Water Resources (DWR) Notice Requesting Public Comments on Draft Permit Actions

October 31, 2016

Public Notice Number:

MMXVI-021

Expiration Date:

December 05, 2016

The purpose of this notice is to advise the public of the following proposed permit actions and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. A list of Notices of Intent (NOIs) received by the DWR is available on our DataViewer web page:

http://tn.gov/environment/dataviewers.shtml

# **Individual NPDES Permits**

# **Proposed New Issuances**

Applicant Name
Permit Number
Permit Number
Permit Number
Permit Number
Permit Number
Permit Writer Initials
Permit Writer Initials

JCM
Discharger rating
Minor

County Hamilton EFO Name Chattanooga

Street Address/Location 4000 Amnicola Highway City and/or Zip Code Chattanooga, TN 37406

Description of Activity Discharge non-contact cooling water and reverse osmosis purge water. Agency agrees

that proposed new discharge demonstrated de minimis degradation.

Effluent Description Non-Contact Cooling Water and Reverse Osmosis Purge Water

Receiving Stream South Chickamauga Creek

Facility Latitude 35.09 Facility Longitude -85.25

#### **Proposed Reissuances**

City and/or Zip Code

Applicant Name City of Henderson - East Lagoon

Permit Number TN0026026 Permit Writer Initials MTS Discharger rating Minor County Chester EFO Name Jackson

Street Address/Location 127 S. Franklin Street

Description of Activity Treatment of municipal sewage

Effluent Description treated municipal wastewater from Outfall 001

Henderson, TN 38340

Receiving Stream South Fork Forked Deer River Mile 73.2

Facility Latitude 35.45 Facility Longitude -88.61

Applicant Name City of Henderson - North Lagoon TN0064220 Permit Number **Permit Writer Initials MTS** Discharger rating Minor County Chester EFO Name Jackson Highway 45 North Street Address/Location City and/or Zip Code Henderson, TN 38340 Treatment of municipal sewage Description of Activity **Effluent Description** treated municipal wastewater from Outfall 001 South Fork Forked Deer River Mile 67.3 Receiving Stream -88.68 35.47 **Facility Latitude Facility Longitude** City of Henderson - South Lagoon Applicant Name **Permit Writer Initials MTS** Discharger rating Minor

Permit Number TN0064238

Chester EFO Name Jackson

Street Address/Location Mill Street

County

City and/or Zip Code Henderson, TN 38340

Description of Activity Treatment of municipal sewage

**Effluent Description** treated municipal wastewater from Outfall 001 South Fork Forked Deer River Mile 74.9 Receiving Stream

-88.63 Facility Latitude 35.43 Facility Longitude

**Loudon Utilities Board (LUB)** Applicant Name

TN0058181 Permit Number Permit Writer Initials MTS Discharger rating Major Loudon EFO Name Knoxville County

Street Address/Location 122 Blair Bend Drive Loudon, TN 37774 City and/or Zip Code

Treatment of municipal sewage Description of Activity

**Effluent Description** treated municipal wastewater from Outfall 001 Watts Bar Reservoir (Tennessee River Mile 591.6) Receiving Stream

Facility Latitude 35.74 Facility Longitude -84.33

Solae, L.L.C. **Applicant Name** 

Permit Number TN0061719 **AEWF** Minor Permit Writer Initials Discharger rating Shelby EFO Name Memphis County

4272 South Mendenhall Road Street Address/Location

Memphis. TN 38141 City and/or Zip Code

manufacturer of food grade isolated soy protein Description of Activity

**Effluent Description** well water flush from Outfall 003

wet weather conveyance at mile 0.3 to John's Creek at mile 3.6 Receiving Stream -89.88 **Facility Latitude** 35.03 Facility Longitude

State of Tennessee d/b/a Roan Mountain State Park **Applicant Name** 

Permit Number TN0074357 Permit Writer Initials **JAH** Discharger rating

Carter EFO Name Johnson City County

Street Address/Location 1015 Highway 143 Roan Mountain, TN 37687 City and/or Zip Code

Septic tank and recirculating sand filter Description of Activity **Effluent Description** treated domestic wastewater from Outfall 001

Doe River at mile 24.8 Receiving Stream

36.17 -82.10 **Facility Latitude** Facility Longitude

Applicant Name State of Tennessee; Division of Tennessee Wildlife Resources

Permit Number TN0005037 Permit Writer Initials JCM Discharger rating Minor County Lincoln EFO Name Columbia

Street Address/Location 49 Fish Hatchery Road

City and/or Zip Code Flintville, TN 37335

Description of Activity Fish Hatcheries and Preserves

Effluent Description wastewater (water from a fish farm operation) through Outfalls 001 and 002

Receiving Stream Shelton Creek at mile 4.0

Facility Latitude 35.08 Facility Longitude -86.38

# **State Operation Permits**

**Proposed Modifications** 

Applicant Name Jay's Boat Dock

Permit Number SOP-92004 Permit Writer Initials JAH Discharger rating Minor

County Washington EFO Name Johnson City

Street Address/Location 945 Pickens Bridge Road

City and/or Zip Code Gray, TN 37615

Description of Activity Pump & Haul to a Johnson City STP

Wastewater Description No discharge allowed

Receiving Stream N/A

Facility Latitude 36.42 Facility Longitude -82.38

Applicant Name Water/Wastewater Auth. Wilson Co. - Logue Road STP

Permit Number SOP-99038 Permit Writer Initials BCH Discharger rating Minor

County Wilson EFO Name Nashville

Street Address/Location Logue Road at Pine Creek
City and/or Zip Code Mount Juliet, TN 37122

Description of Activity Collection system; recirculating sand filter; membrane bioreactor; treated wastewater

storage impoundment; land application and reclaimed wastewater distribution system.

The system has a design capacity of 0.389 MGD.

Wastewater Description No discharge allowed. Land application and reuse

Receiving Stream N/A

Facility Latitude 36.13 Facility Longitude -86.46

Proposed New Issuances

Applicant Name Arnold Engineering Development Complex - Arnold AFB FAMCAMP

Permit Number SOP-16025 Permit Writer Initials WDM Discharger rating Minor

County Franklin EFO Name Columbia

Street Address/Location North Shore Road
City and/or Zip Code Arnold AFB, TN 37389

Description of Activity Collection of only recreational vehicle (RV) waste for periodic pumping and hauling to a

public sewer system.

Wastewater Description No discharge allowed.

Receiving Stream N/A

Facility Latitude 35.32 Facility Longitude -86.08

Applicant Name **East Sevier County Utility District** 

Permit Number SOP-06050 **Permit Writer Initials HVA** Discharger rating Minor EFO Name Knoxville

County Sevier

Wilhite Road Street Address/Location

City and/or Zip Code Crockettsville, TN

Description of Activity Septic tanks, effluent collection system, packed-bed trickling filter followed by

disinfection and drip irrigation; This is a new sewerage system design and drip disposal

location; The original one was never constructed.

Wastewater Description No discharge allowed from this system

Receiving Stream N/A

Facility Longitude **Facility Latitude** 35.86 -83.36

**Proposed Reissuances** 

Farm Soy Foods, LLC **Applicant Name** 

SOP-01020 Permit Number **Permit Writer Initials JAH** Discharger rating Minor

Lewis EFO Name Columbia County

116 Second Road Street Address/Location

Summertown, TN 38483 City and/or Zip Code

Manufacture of tofu and soy milk from whole soy beans; Holding tank, pumped to spray Description of Activity

Wastewater Description No Discharge Allowed

> N/A Receiving Stream

35.49 -87.34 **Facility Latitude** Facility Longitude

Hampton Trucking, LLC Applicant Name

Permit Number SOP-06064 Permit Writer Initials **JCM** Discharger rating Minor

Marion County EFO Name Chattanooga

Street Address/Location 7064 Highway 41 Jasper, TN 37347 City and/or Zip Code

Description of Activity Wastewater Collection and Treatment System with intermittent spray irrigation field to

dispose of waste water from a truck wash down operation.

Wastewater Description No discharge allowed. Waste water from a truck wash down operation, (uses no

soaps)

Receiving Stream N/A. Adjacent to Spring Branch.

35.05 **Facility Latitude** -85.59 **Facility Longitude** 

Harbor Island Yacht Club (HIYC) Applicant Name

SOP-06030 Permit Number **Permit Writer Initials** JAH Discharger rating Minor Wilson County EFO Name Nashville

Street Address/Location Harbor Island

City and/or Zip Code Old Hickory, TN 37138

Description of Activity Pump and haul wastewater from the boats to the City of Lebanon Wastewater

**Treatment Plant** 

Wastewater Description No discharge allowed from this system

N/A Receiving Stream

36.25 -86.57 Facility Latitude Facility Longitude

Applicant Name Hawkins County Board of Education - Clinch School

Permit Number SOP-08064 Permit Writer Initials HVA Discharger rating Minor

County Hawkins EFO Name Johnson City

Street Address/Location 1540 Clinch Valley Road City and/or Zip Code Sneedville, TN 37869

Description of Activity Septic tank, AdvanTex recirculating filter and drip irrigation

Wastewater Description No discharge allowed from this system

Receiving Stream N/A

Facility Latitude 36.48 Facility Longitude -83.12

Permit Number SOP-11023 Permit Writer Initials HVA Discharger rating Minor

County Jefferson EFO Name Knoxville

Street Address/Location 433 Dumplin Valley Rd. E. City and/or Zip Code Jefferson City, TN 37760

Description of Activity Septic tank, recirculating fixed media filter and fenced 1.3 acre drip irrigation

Wastewater Description No discharge allowed from the system

Receiving Stream N/A

Facility Latitude 36.08 Facility Longitude -83.44

Applicant Name State of Tennessee DBA Moccasin Bend Mental Health Institute

Permit Number SOP-10011 Permit Writer Initials SEF Discharger rating Minor

County Hamilton EFO Name Chattanooga

Street Address/Location 100 Moccasin Bend Road City and/or Zip Code Chattanooga, TN 37405

Description of Activity Wastewater collection system to Moccasin Bend STP

Wastewater Description No discharge allowed from this system

Receiving Stream N/A

Facility Latitude 35.03 Facility Longitude -85.34

Applicant Name State of Tennessee d/b/a Montgomery Bell State Park

Permit Number SOP-91164 Permit Writer Initials MTS Discharger rating Minor County Dickson EFO Name Nashville

Street Address/Location Hwy 70

City and/or Zip Code Burns, TN 37029

Description of Activity Collection system to White Bluff STP

Includes 13 pump stations and lines within the park (does not include main pump

station at Inn and force main to WADC-White Bluff STP)

Wastewater Description No discharge allowed

Receiving Stream N/A

Facility Latitude 36.10 Facility Longitude -87.27

Applicant Name TVA - Hartsville Maintenance Facility

Permit Number SOP-11016 Permit Writer Initials PJH Discharger rating Minor County Smith EFO Name Cookeville

Street Address/Location Highway 25, J.D Hood Lane City and/or Zip Code Dixon Springs, TN 37074

Description of Activity High pressure vehicle and equipment wash system at maintenance facility

Wastewater Description No Discharge System

Receiving Stream NA. Nearest stream is Dixon Creek to Cumberland River

Facility Latitude 36.36 Facility Longitude -86.05

Applicant Name Woods & Sons By-Products, Inc.

Permit Number SOP-92087 Permit Writer Initials HVA Discharger rating Minor County Hardeman EFO Name Jackson

Street Address/Location 1095 Old State Line Road City and/or Zip Code Saulsbury, TN 38067

Description of Activity holding ponds and spray irrigation system to dispose of wastewater generated by the

rendering of cooking oil

Wastewater Description No discharge allowed

Receiving Stream N/A. The no-discharge system is adjacent to an unnamed tributary of Moore Branch.

Any flow in the tributary enters a private lake (not on Woods property) down stream

before it enters Moore Branch.

Facility Latitude 35.03 Facility Longitude -89.01

# **POTW - Pretreatment Program Approvals:**



The Division of Water Resources is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

#### **End of List**

#### **How to Comment:**

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Resources at William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 11th Floor, Nashville, Tennessee 37243-1102, Attn: Public Notice Coordinator, by fax number (615) 532-0686, or by E-mail at *Water.Permits@tn.gov*. Comments must be received by the public notice expiration date (December 05, 2016).

#### How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Resources hold a public hearing on any application. The request must be filed by the public notice expiration date (December 05, 2016) and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 0400-40-05-.06(12). Public hearings will be announced through another public notice.

## How the Department will Proceed:

The Director of the Division of Water Resources will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

#### To Obtain Permit Details:

Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at http://state.tn.us/environment/field-offices.shtml, by calling 1-888-891-TDEC (8332), or by visiting the following locations during normal business hours:

Environmental Field Office - Chattanooga 1301 Riverfront Parkway, Suite 206 Chattanooga, TN 37402 (423) 634-5745 Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia
1421 Hampshire Pike
Columbia, TN 38401

(931) 380-3371

Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne

01-Nov-2016 10:06 am

Environmental Field Office - Cookeville

1221 South Willow Avenue

Cookeville, TN 38506

(931) 432-4015

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren,

Warren, White

Environmental Field Office - Jackson

1625 Hollywood Drive

Jackson, TN 38305

(731) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood,

Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City

2305 Silverdale Road

Johnson City, TN 37601

(423) 854-5400

Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville

3711 Middlebrook Pike

Knoxville, TN 37921

(865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe,

Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis

8383 Wolf Lake Drive

Bartlett, TN 38133-4119

(901) 371-3000

Fayette, Shelby, Tipton

Environmental Field Office - Nashville

711 R.S. Gass Boulevard

Nashville, TN 37243

(615) 687-7000

Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner,

Trousdale, Williamson, Wilson

List of DWR Permit Writers									
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Stat	WSH e of Tennes	Mr See	Scott Hall	(615) 532-0358	Scott.Hall@tn.gov

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 0400-40-03-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These Outstanding National Resource Waters (ONRWs) are specifically designated by the Tennessee Board of Water Quality, Oil and Gas and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Waters determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Exceptional Tennessee Waters are also protected against degradation.

Some degradation may be allowed in the Exceptional Tennessee Waters only if the Tennessee Board of Water Quality, Oil and Gas deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as waters with available or unavailable conditions. Generally, new discharges or increases in existing discharges may be allowed in waters not identified as ONRWs or Exceptional Tennessee Waters. The Division of Water Resource's evaluation of such discharges may include the following provisions:

- · The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- · There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to waters with available or unavailable conditions.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Resources in evaluating any of the above provisions is available upon request.

### State of Tennessee Policy of Non-Discrimination:

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102, 1-866-253-5827.

Please bring this notice to the attention of persons you believe will be interested.